EIGHTIETH

ANNUAL

CATALOGUE

OF

BOWDOIN COLLEGE

FOR THE ACADEMICAL YEAR

1881-82.

BRUNSWICK, MAINE.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE.

FOR THE YEAR 1881—'82.

BRUNSWICK:
TELEGRAPH PRINTING OFFICE.
1881.

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Edward Little Professor of Rhetorie, Oratory, and English Literature.

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Librarian and Registrar of the Medical School.

WILLIAM BAXTER CUSHMAN, M.D.,

Demonstrator of Anatomy.

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HENRY JOHNSON, A.M.

FREDERIC A. FISHER, A.B.

CHARLES H. CUTLER, A.B.

UNDERGRADUATES.

SENIOR CLASS.

Name.	Residence.	Room.
Bates, George Francis	*Yarmouth*,	6 M. H.
Belcher, Arthur Fuller	*Farmington*,	12 A. H.
Blondel, Frederic Herbert	*Topsham*,	Mr. Blondel's.
Carpenter, Howard	*Houlton*,	5 W. H.
Chase, Herbert Harrison	*Unity*,	20 A. H.
Crosby, Josiah Willis	*Dexter*,	1 A. H.
Curtis, Edwin Upton	*Boston Highlands, Mass.*,	6 W. H.
Curtis, William Woodside	*Freeport*,	24 A. H.
Eames, Fred Henry	*Bath*,	12 W. H.
Gilman, Charles Howard	*Portland*,	6 M. H.
Goddard, Anson Morrill,	*Portland*,	10 A. H.
Goodwin, Myron Henry	*Gorham*,	9 A. H.
Holway, Melvin Smith	*Augusta*,	12 A. H.
Jewett, Edward Rountree	*Chicago, Ill.*,	Mrs. Jordan's.
Jordan, James Ross	*Brunswick*,	Mr. Jordan's.

Libby, Jesse Felt	*Locke's Mills*,	21 A. H.
Mansur, Albert Whitney	*Houlton*,	5 W. H.
Mason, Wallace Edward	*No. Conway, N. H.*,	28 W. H.
McCarthy, Eugene Timothy	*Peabody, Mass.*,	28 A. H.
Merryman, William Curtis†	*Brunswick*,	Capt. Merryman's.
Moody, William Albion	*Kennebunkport*,	A. D. Phi. Rooms.
Pierce, George Howard	*Portland*,	9 A. H.
Plimpton, Warren Oscar	*Litchfield*,	30 W. H.
Reed, William Gardner	*Waldoboro*,	6 W. H.
Staples, Arthur Glenwood†	*Bath*,	12 W. H.
Stearns, Irving	*Newry*,	24 A. H.
Stinchfield, Charles Eben	*Bridgton*,	Mr. Stinchfield's.
Weeks, George Granville	*Fairfield.*	10 M. H.

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†Students for the Degree of Bachelor of Science.

JUNIOR CLASS.

Name.	Residence.	Room
Allen, Herbert Lincoln	*Alfred,*	13 M. H.
Austin, Arthur Everett	*Readfield,*	14 M. H.
Bascom, Henry Albert	*Portland,*	15 M. H.
Chase, Edward Webb	*Portland,*	15 M. H.
Cole, Herbert Elmore	*Sebago,*	18 A. H.
Collins, Wallace Jason	*Gardiner,*	24 W. H.
Corliss, Charles Alvah†	*Bath,*	10 W. H.
Crowley, John Alton	*Lewiston,*	25 M. H.
Day, Francis Jerome, jr.	*Hallowell,*	30 W. H.
Dinsmore, John Edward	*Brunswick,*	Mr. Dinsmore's.
Dunning, Charles Herbert	*Brownville,*	5 M. H.
Files, Fred Howard	*Gorham,*	16 M. H.
Fling, Fred Morrow	*Portland,*	10 M. H.
Gibson, Arthur Collis	*Bangor,*	Mrs. Jordan's
Goodwin, Howard Robinson,	*Augusta,*	6 A. H.
Holden, Edward Freeman,	*East Otisfield,*	15 W H.
Hutchins, Charles Clifford	*Canton,*	15 W. H.
Jackson, Stuyvesant TenBroeck†	*Portland,*	8 M. H.
Kendall, Herbert Philbrook	*Bowdoinham,*	13 M. H.
Knapp, Jesse Walter	*So. Bridgton,*	30 A. H.

Lennan, James Daniel	*Gardiner,*	25 M. H.
Linscott, Roswell	*Boston, Mass.,*	19 M. H.
Packard, Edward Albert	*Auburn,*	26 M. H.
Pearson, William Stacey	*Bangor,*	13 W. H.
Perham, Franklin Eugene,	*Auburn,*	16 M. H.
Perkins, William Abbott	*Salem, N. H.,*	19 A. H.
Pettengill, Noah Brooks Kent	*Augusta,*	14 M. H.
Reed, Joseph Barton	*Orrington,*	26 A. H.
Russell, Arthur Joseph	*Hallowell,*	31 W. H.
Sewall, Benson	*Bangor,*	9 W. H.
Snow, Horace Edwin	*Bucksport,*	18 A. H.
Stetson, Charles Henry	*East Sumner,*	15 W. H.
Swan, George Benjamin	*Waldoboro,*	3 A. H.
Washburn, Robert Charles	*Hallowell,*	9 W. H.
Waterman, Jesse Francis	*Waldoboro,*	3 A. H.
Wheeler, Edward Francis	*Woburn, Mass.,*	13 A. H.
Winter, Walter Clarence	*Bethel,*	26 A. H.
Woodbury, Charles Simeon	*Cape Elizabeth,*	21 A. H.

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†Students for the Degree of Bachelor of Science.

SOPHOMORE CLASS.

Name.	Residence.	Room.
Adams, Charles Everett	*Bangor,*	27 W. H.
Barton, Llewellyn	*Naples,*	29 A. H.
Bradley, Henry Russell	*Bangor,*	21 W. H.
Brown, Augustus Homer	*Brunswick,*	Mrs. Brown's.
Child, Sampson Reed	*Milton Plantation,*	14 W. H.
Clark, Donald Campbell	*Bangor,*	8 M. H.
Cobb, Alfred Cheney	*Brunswick,*	Mr. Cobb's.
Cothren, William Holley	*Farmington,*	39 A. H.
Dunning, Herbert Edward	*Brunswick,*	Mr. Dunning's.
Fogg, Alfred Harris	*Freeport,*	4 A. H.
Hall, John Coleman	*Bangor,*	31 M. H.
Hilton, William Keene	*Damariscotta,*	11 M. H.
Kemp, Zachariah Willis	*Otisfield,*	29 A. H.
Knight, Franklin Pierce†	*So. Paris,*	30 A. H.
Longren, Clas Willhelm	*Wirserum, Sweden,*	4 A. H.
Means, Oliver William	*Augusta,*	30 M. H.
Orr, Melvin Horace	*Brunswick,*	31 A. H.
Packard, Samuel Eaton	*Portland,*	21 W. H.

Phinney, Horace Coleman	*Thomaston,*	25 W. H.
Pierce, Albert	*Frankfort,*	27 W. H.
Sayward, Charles Everett	*Alfred,*	11 W. H.
Smith, Ernest Charles	*Augusta,*	30 M. H.
Sweetser, Albert Ferguson	*Searsport,*	5 M. H.
Thompson, Rodney Irving	*Friendship,*	10 M. H.
Torrey, Charles Cutler	*Yarmouth,*	10 W. H.
Torrey, Joseph	*Yarmouth,*	10 W. H.
Walker, Sherman Warren	*Conway Centre, N. H.,*	14 W. H.
Warren, Frank Smith	*So. Deer Isle.*	
Waterman, John Anderson, Jr.,	*Gorham,*	16 W. H.
Wright, Henry Merrill	*Westford, Mass.,*	6 A. H.

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FRESHMAN CLASS.

Name.	Residence.	Room.
Alexander, Frank West	*Richmond,*	Mr. Bowker's.
Allen, Edwin Howard	*Alfred,*	11 W. H.
Bailey, James Wallace	*Portland,*	
Bartlett, Boyd	*Ellsworth,*	14 A. H.
Brown, Frank Irving	*Bethel,*	24 A. H.
Butler, Wilson Ryder	*Lawrence, Mass.,*	27 A. H.
Caldwell, Charles Sprague	*East Machias,*	
Charles, Preston Warren	*Lovell,*	
Chase, Elmer Ellsworth	*Santa Fe, New Mexico,*	20 A. H.
Cook, Oliver Richmond	*Bridgton,*	32 A. H.
Cutter, Leslie Willard,	*Bangor,*	2 A. H.
Davis, Frank William	*Hiram,*	32 A. H.
Dunham, Herman Nelson	*Freeport,*	25 A. H.
Dyer, Orlando	*Topsham,*	Mr. Dyer's.
Eames, William Morse	*Bath,*	12 W. H.

Folsom, Lucius Bion	*Bethel,*	24 A. H.
Ford, Nehemiah Butler	*Boston, Mass.,*	22 W. H.
Freeman, Eben Winthrop	*Portland,*	26 W. H.
French, Ralph Spofford	*Thomaston,*	25 W. H.
Goddard, Morrill	*Portland,*	10 A. H.
Goodenow, Daniel	*Bangor,*	A. D. Phi Rooms.
Gould, John Robinson	*Hallowell,*	12 M. H.
Harding, Edwin Ruthvin	*Hampden,*	17 A. H.
Hodgkins, Lewis	*Ellsworth,*	1. A. H.
Holmes, Frank Edward	*Minneapolis, Minn.,*	
Howard, David Patten	*Rockport, Mass.,*	Mrs. Stanwood's,
Kendall, William Converse	*Freeport,*	25 A. H.
Leigh, Thomas Jr.	*Hallowell,*	12 M. H.
Libby, John Fuller	*Richmond,*	Mr. Bowker's.
Lunt, Howard Leslie	*So. Durham,*	25 A. H.
Manson, Robert Louis	*Bath,*	11 A. H.
McDonald, Edward Tisdale	*Ellsworth,*	31 M. H.
Mooers, Walter	*Oldtown,*	21 W. H.
Nealley, William Pope	*Bath,*	Mrs. Jordan's.
Norton, James Safford	*Augusta,*	11 W. H.
Peters, John Andrew	*Ellsworth,*	14 A. H.
Phillips, Alanson Mansfield	*Ellsworth,*	31 M. H.
Powers, John Charles Fremont	*Pittsfield,*	16 A. H.
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Strout, Charles Augustus	*Portland.*	5 A. H.
Tarr, Charles Henry	*Brunswick,*	J. W. Forsaith's.
Thomas, Eugene	*Topsham,*	A. D. Phi Rooms.
Thornton, James Brown Jr.	*Scarboro,*	8 W. H.
Wardwell, Charles Henry	*Berlin Falls, N. H.,*	27 A. H.
Webb, Richard	*Portland,*	26 W. H.
Whittier, Frank Nathaniel	*Farmington Falls,*	5 A. H.

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UNDERGRADUATE INSTRUCTION.

The importance of securing a thorough preparatory discipline for students who desire to pursue a course of scientific studies has led to a recent change in the requirement for admission, and in the course pursued.

1. All students entering the academic department of the College are now examined on the same preparatory studies, a schedule of which is given below.
2. Instead of separate and distinct courses called classical and scientific, the regular course has been reconstructed, giving more place to scientific studies, and after the second year affording a liberal range of electives within which a student may take such studies as he prefers, to the extent of one quarter of the whole amount pursued. In these electives the Modern Languages have more place than they have hitherto held in the course.
3. The degree of Bachelor of Arts is given to all who complete the academic course. The degree of Master of Arts is given to Bachelors of Arts of three years' standing, on satisfactory evidence of proficiency in literary or scientific studies.

Those who have already entered the Scientific Department will receive the instruction and the degree offered when they entered.

ADMISSION TO COLLEGE.

REQUIREMENTS.

Candidates for admission into the Freshman Class must produce certificates of good moral character. The amount of preparation required is indicated by the following list of studies upon which applicants will be examined.

Allen and Greenough's, or Harkness' Latin Grammar, including Prosody; Writing Latin, Allen's Latin Composition, XXXV lessons; Virgil, the Bucolics, Georgics, and six books of the Æneid; Cicero, seven orations; Sallust.

Hadley's or Goodwin's GreekGrammar; Xenophon's Anabasis, four Homer's Iliad, two books; Jones's Greek Prose Composition.

Ancient Geography, (Tozer's).

Arithmetic, especially Common and Decimal Fractions, Interest and Square Root, and the Metric System. Loomis's Geometry, first and third books. Loomis's Algebra through Quadratic Equations.

English Grammar. Modern Geography.

Real equivalents for any of the foregoing will be accepted.

Candidates for admission into the other classes will be examined up to the point attained by the class into which admission is sought. A student from another college, before he can be examined, must produce a certificate of his regular dismission.

TIME FOR ADMISSION.

The time for examination is the Friday after Commencement, and the Friday before the opening of the first term.

The Faculty are also ready to make arrangements with the Principals of schools and academies having a regular course preparatory for college of at least three years' duration, whereby their pupils may be examined for admission to college at their respective schools, in connection with their own final examinations.

Tabular view of the course of study in the Academic Department.

Freshman Year.

First Term.	*Second Term.*	*Third Term.*
Latin.	Latin.	Latin.
Greek.	Greek.	Greek.
Algebra.	Algebra (3).	Ancient History.
Plane Geometry.	Solid Geometry (3). Conic Sections (2).	Plane Trigonometry.
WEDNESDAY P. M.		
Lectures on Hygiene.	Rhetoricals.	

Sophomore Year.

First Term.	*Second Term.*	*Third Term.*
Rhetoric (1).	Rhetoric (3).	English Literature.
French (3).	History (1).	History (1).
Spherical Trigonometry.	French.	French (3).
Latin.	Latin.	Latin.
Greek.	Greek.	Greek.
	*Analytical Geometry.	
WEDNESDAY P. M.		
Rhetoricals.		

The figures in brackets denote the number of recitations a week in the studies against which they appear. Studies not so designated are taken four times a week.

*This may be taken instead of Greek or Latin.

Junior Year.

	First Term.	*Second Term.*	*Third Term.*
Required (3 studies).	German. Physics. Analytical Chemistry.	German. Physics. General Chemistry	German. Mineralogy. Physiology.
Elective (1study).	Latin. Greek. Differential and Integral Calculus. Zoology.		Science of Language. Physics. Botany.
	WEDNESDAY P. M.		
	Rhetoricals.		

Senior Year.

First Term.	*Second Term.*	*Third Term.*
Political Economy. Psychology. Astronomy. Geology.	Political Science. Logic. Ethics.	Public Law (6). Evidences of Christianity. Geology (2).
	History of Philosophy. Analytical Chemistry. German. English Literature. International Law. Military Science.	
WEDNESDAY P. M.		
Rhetoricals.		

Instruction in Spanish, Italian and Anglo-Saxon will be given to those who desire it, as extra.
Some of the text books in Political Science will be in the French or German languages.

COURSE OF STUDY FOR 1881-'82.

FRESHMAN YEAR.

FIRST TERM.-----Latin; Livy and Latin Composition.
Greek; Epic Poetry, Homer's Iliad, three books, and Greek Composition.
Algebra; Loomis, to Logarithms.
Plane Geometry; Loomis.
Hygiene; Lectures. Wednesdays.

SECOND TERM ---Latin; Livy, Cicero's De Senectute, Latin Composition.
Greek; Lyric Poetry (Tyler's Edition), Greek Composition.
Algebra; Loomis, completed.
Solid Geometry and Conic Sections; Loomis.

THIRD TERM ----Latin; Selections of the Odes and Epodes of Horace.
Greek; Dramatic Poetry, Prometheus.
Plane Trigonometry; Olney.
Ancient History; Leighton's History of Rome.
Rhetoricals, Wednesdays, through the second and third terms.

SOPHOMORE YEAR.

FIRST TERM.-----Latin; Selection of the Satires and Epistles of Horace, the Andria of Terence, Bender's Roman Literature.
Greek; Dramatic poetry; Antigone.
Spherical Trigonometry; Olney.
French; Brachet, Brette and Masson's Grammar, and Bocher's Reader.
Rhetoric; Abbott's "How to write clearly."

SECOND TERM.-- Latin; Cicero's Tusculan Disputations, book 1. Lectures on Roman Literature.
Greek; Historians, Fernald's Selections.
French; La France Litteraire.
Rhetoric; Hill's Principles of Rhetoric, and Lectures.
Elective: Analytical Geometry.

THIRD TERM.----Latin; Tacitus' Agricola; Satires of Juvenal.
Greek; Orators, Demosthenes, Olynthiacs and Philippics.
English Literature; Milton's Areopagitica; Bacon's Essays; Masterpieces of Burke and Webster.
French; La France Littéraire.
History; La Cité Antique, (De Coulanges).
Elective: Analytical Geometry.

Rhetoricals on Wednesday afternoons throughout the year.

JUNIOR YEAR.

FIRST TERM.-----German; Whitney's Grammar and Reader.
Physics; Ganot's Physics and Lectures; Mechanics, Hydrostatics, Pneumatics and Sound.
Analytical Chemistry; Laboratory work.
Electives: Latin; Early Latin Fragments; The Mostellaria of Plautus; Selections from the less known Poets.
Greek; Philosophers, Plato's Apology and Crito.
Differential Calculus
Zoology; Packard's, with Lectures and Laboratory work.

SECOND TERM.---German; Whitney's Reader.
General Chemistry.
Physics, Ganot and Lectures completed: Heat, Light, Electricity and Magnetism.
Electives: Latin; Selections from Lucretius; Selections from the Annals of Tacitus; Mediæval Sacred Hymns.
Greek; Philosophers, Plato's Protagoras.
Integral Calculus.
Zoology; Packard's, with Lectures and Laboratory work.
Extras: Italian; Montague's Italian Reader.
Spanish; Montague's Spanish Grammar.

THIRD TERM.----German; Schiller's Jungfrau von Orleans.
Mineralogy; Dana's Mineralogy and Laboratory work.
Physiology; Huxley's Physiology.
Electives: Science of Language; Whitney's Study of Language.
Physics; Laboratory work
Botany; Gray's Lessons with Laboratory work.
Extras: Italian; Dante's Inferno.
Spanish; Novelas Españolas

Rhetoricals on Wednesday afternoons throughout the year.

SENIOR YEAR.

FIRST TERM.-----Political Economy; Lectures; Fawcett's Manual of Political Economy.
Parliamentary Law; Robert's Rules of Order,
Psychology; Porter's Human Intellect and Lectures.
Geology; Le Conte's Elements, with Lectures.
Astronomy; Newcomb and Holden.

SECOND TERM.---Political Science; English and American Constitutional History: Thompson's Social Science and National Economy. Walker's Wages Question; Lectures on Finance and Taxation.
History of Philosophy; Lectures.
Ethics; Hickok's Moral Science; Lectures.
Electives: German; Deutsche Lyrik and Goethe's Prosa.
English Literature; Copée's Manual; Studies in Chaucer.
Analytical Chemistry; Laboratory work.
Woolsey's International Law.

THIRD TERM.----Public Law; Lectures; Pradier-Fodéré, Droit, Politique et Legislation; Principles of Constitutional Law, Pomeroy, and Cooley.
Natural Theology and Evidences of Christianity; Lectures, with selected Readings.
Geology; Review and Field work.
Electives: German; Goethe's Faust.
History of Philosophy; Lectures on advanced topics
English Literature; Copée's Manual; Select Plays of Shakespeare.
Analytical Chemistry; Laboratory work.
Wheeler's Science of War.

Spanish or Italian as in Junior year.

Anglo-Saxon; Sweet's Anglo-Saxon Reader.

Rhetoricals on Wednesday afternoons through the year.

Studies in English and American History are taken this year in Green's History of the English People, and Eliot's History of the United States.

Spanish and Italian are offered each alternate year in classes formed of Seniors and Juniors. This year Spanish is offered as indicated in the schedule of Junior studies given above.

ENGINEERING DEPARTMENT.*

The requirements for admission to this department are the same as for the Academic department, omitting the Greek, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the regular Course, except that instead of Greek, Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years course in Engineering will receive the Degree of Sc.B. Those who complete a two years course of advanced study will receive the Degree of Civil or Mechanical Engineer. Students not candidates for a Degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time.

JUNIOR YEAR.

FIRST TERM — Physics. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German

SECOND TERM—Physical Laboratory. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM — Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism Political Economy.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

*The course in Engineering is not offered this year.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College

RELIGIOUS EXERCISES.

Devotional exercises, consisting of the reading of Scripture and Prayer, are held in the College Chapel every morning and Sunday afternoon, and all the students are required to be present.

Every student is also required to attend the exercises of public worship on the Sabbath, at the place provided by the Trustees and Overseers. But to secure the rights of conscience, any student may at his own request if of age, or at the request of his parent or guardian if he is a minor, have permission to attend instead the services of any Christian society in Brunswick or Topsham.

Prayer meetings under the direction of the Praying Circle, a religious organization of the students, are held on Thursday evenings, to which all members of the college are cordially invited.

Religious services are held under the direction of the Faculty, at which all the students are invited, but not required, to be present.

EXAMINATIONS.

There are Examinations at the close of the first and second terms, mainly in writing, on the work of the term in each department, and at the close of the third term an oral examination on the work of the term before the Examining Committee appointed by the Boards of Trustees and Overseers. The results of these examinations enter largely into the rank of the student, and have an important influence in determining his standing.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science. It is not proposed to invade in any degree the regular College course by these studies, but to profit, as far as practicable, by this provision of the Government which is intended to enable our educated young men, liable to military duty, to fill important positions and render more effective service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

GYMNASIUM.

The gymnastic exercises which have been carried on with such marked good effects for the past ten years, are necessarily suspended at present, for want of a suitable building for that purpose, on account of the completion of MEMORIAL HALL for its proper uses. It is confidently expected that the friends of the College recognizing the importance of physical and hygienic culture, and also the very successful work heretofore done in this department of education, will promptly supply this need.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following: —

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haüy Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. FREDERIC ALLEN of Gardiner, Maine.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

The Cleaveland Herbarium.

Under certain regulations, the Cabinets are accessible for purposes of study to all students of the College.

The large and beautiful rooms in the upper portion of Massachusetts Hall, lately converted into a Cabinet of Natural History by the Hon. PELEG W. CHANDLER, of Boston, and named the Cleaveland Cabinet in memory of the late Professor PARKER CLEAVELAND, contain the various collections illustrating Natural History belonging to the College. Ample opportunity is af-

forded for advanced study in this department of Science. Contributions to these Cabinets are constantly received.

LIBRARIES.

The number of volumes in the College Library is	20,000
Peucinian and Athenæan	13,000
Medical Library	4,000
Total	37,000

The principal Library room is Banister Hall in the East end of the Chapel.

The Library is open every afternoon, except Sundays, for consultation. Books may be taken out under regulations, by Trustees and Overseers, members of the Faculty, resident graduates, special students and undergraduates of the College, and by the pastors of the churches in Brunswick and Topsham.

The income of a small fund connected with the Smyth scholarship, given by H. J. Furber, Esq., of Chicago, is devoted to the increase of the Mathematical department of the general Library.

The Peucinian and Athenæan libraries have lately been removed to the South wing of the Chapel, where they have been arranged, catalogued and made accessible to the students in connection with the College Library.

There is also a small collection of valuable books contributed by the generosity of friends, constituting what is called the Senior Library, for use in the recitation room. This consists at present of about 200 volumes, but additions are constantly made of important works connected with Senior studies.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections.

With a view to increasing the effectiveness of the Art Gallery as an educating influence in the College, a very generous effort has been made to secure for it a collection of copies, in plaster, of some of the most celebrated pieces of statuary and sculpture. Communications in regard to this matter may be made to Prof. Henry Johnson, A. M., Curator of the Art Collection.

The Gallery occupies the room over the Library in the East end of the Chapel, and is called the Walker Gallery in memory of Mrs. Sophia Walker.

The Gallery will be open at Library hours, and admission may be gained at other times for purposes of study by application to the Curator.

Valuable additions both of paintings and statuary have recently been made, and measures have been taken to exhibit the rare collection of drawings and other art-treasures of the College.

The Art collections, as well as the Scientific, and the Library will for the present be open to visitors during the hours of train interval at the Brunswick station, 11.30 A. M. to 2 P. M. and passengers waiting over and interested to visit the College will be made welcome.

MEMORIAL HALL.

By the munificence of Mrs. Valeria G. Stone of Malden, Mass., the completion of Memorial Hall in general accordance with its original design is now rapidly going forward. It promises to be a building worthy of all those whose services and loyalty it commemorates. The Alumni have conveyed to the College the full ownership of the Hall, and it will be devoted to such uses both of the Alumni and the College, as the Trustees and Overseers at their Commencement meeting shall determine. It is expected that the Hall will be formally opened with appropriate exercises on Alumni day of Commencement week, 1882.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Senior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Twenty-five Dollars*, given by Prof. J. B. SEWALL of Thayer Academy, is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize by the same donor, to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Three Hundred Dollars* is awarded during Sophomore year to the best mathematical scholar in the Classical course. (See Smyth Scholarship.)

A fund contributed by the Class of 1868 is intended when it reaches the sum of $1000 to constitute a foundation for the class of '68 Prize ;—the income to be given annually to the author of the best written and spoken oration in the Senior class.

By a recent vote of the Class of '68 this prize will not be offered further until the principal sum is paid in.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

COMPETITIVE.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. Brown, of Portland, in memory of his son, the late James Olcott Brown, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Seventy-five Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year.

SMYTH SCHOLARSHIP.

A fund of $5000, the gift of Henry J. Furber, Esq., of New York, named by him in honor of the late Professor William Smyth. The income at six per cent. is given to that student in each Sophomore Class who obtains the highest rank in the required mathematical studies of the Classical course. The rank is determined mainly by the daily recitations; but the Faculty may at their discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives $100 at the time the award is made. The remaining $200 is paid to him in instalments at the close of each term during Junior and Senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the scholarship for the remainder of the time.

JOHN C. DODGE SCHOLARSHIP.

A fund of $1000, given by Hon. John C. Dodge, of Boston. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

MINISTERIAL

The income of these is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian Churches.

SHEPLEY SCHOLARSHIP.

A fund of $1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

A Scholarship of $1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Quincy, Ill., in memory of his wife, MARY L. SAVAGE.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of $1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to $6,600, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB.

STEPHEN SEWALL SCHOLARSHIP.

A scholarship of $1000 given by the late Deacon STEPHEN SEWALL of Winthrop.

GENERAL SCHOLARSHIPS.

These are assigned at the discretion of the Faculty or President.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of $1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of $1000, founded by Mrs. MARIA M. SEWALL in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of $1000 each, founded by the Will of the late Miss MARY CLEAVES.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of $1000, founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of $1500, given by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of $1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband, who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of $1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to $1500, contributed by citizens and natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

PIERCE SCHOLARSHIP.

A Scholarship of $1000 bequeathed by the late Mrs. LYDIA PIERCE of Brunswick, in memory of her son, ELIAS D. PIERCE. The recipient is to be nominated by the President of the College.

WILLIAM A. BLAKE MEMORIAL SCHOLARSHIPS.

A fund of $4000 bequeathed by the late Mrs. NOAH WOODS of Bangor, in memory of her son, a graduate of the class of 1873.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of $6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

BANGOR CENTRAL CHURCH FUND.

A fund of $1000 the income of which is to go to students or graduates of the Bangor Theological Seminary, or to persons named by the Bangor Central Church, who become students of this College.

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of $100 a year.

ANNUAL EXPENSES.

Tuition, $75. Room rent, (half) average, $20. Incidentals, $10. Total regular College charges, $105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of $5 a term.

Board is obtained in town at $2.75 to $4.00 a week. Other necessary expenses will probably amount to $40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid at the beginning of the next term, interest will be charged. If payment is unreasonably delayed the bond will be put in suit. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Faculty.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Tuesday, eleven weeks from Commencement week and closes on the Saturday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Tuesday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Tuesday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term full College exercises begin on Tuesday morning. Lessons for that morning will have been previously assigned, if not otherwise, on the Bulletin Board Monday afternoon.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following donations to the Library have been received since the publication of the Catalogue for 1881:

Collections &c., from Massachusetts Historical Society, Essex Institute, N. Y. Academy of Sciences, Reports &c., from Harvard University, of its Astronomical Observatory and Peabody Museum of Archæology and Ethnology, &c., Bulletins of its Library and of the Boston Public Library, of the Boston Athenæum from the city of Boston, Bunker Hill Monument Association, Massachusetts Horticultural Society, Reports &c., of the Smithsonian Institution, of the Geographical &c., surveys of the U. S. National Observatory, Coast Survey, Royal Observatory, Greenwich, London, and Cape of Good Hope, Society of Arts, London, and from Masonic Fraternities of Maine and Massachusetts, of the Pharmaceutic Association, Philadelphia, Lowell, Mass., Reports, also from Libraries and Societies, and others.

From individuals:

Hon. J. L. Chamberlain, Reports of the United States Commissioner to the Paris Exposition of 1878, 5 volumes, and Meade Memorial Services at Philadelphia 1880; Dr. Joseph H. Warren, Boston, New Edition of his work on Hernia.

Also from President Porter, Yale College, M. E. Wadsworth, Cambridge, Mass., Dr. Samuel A. Green, Boston, the Furber Math. Fund, Hon. P. W. Chandler, Hon. W. D. Northend, Salem, Mass., Henry P. Bowditch, M. D., Boston, Prof. A. S. Packard, Jr., Prof. G. L. Vose, C. F. Richardson, N. Y., Hon. Thomas B. Reed, M. C., Mr. E. F. Duren, Bangor, Rev. C. D. Bradlee, Boston, Nathan Crosby, L.L. D., Rev. Charles H. Pope of Thomaston, Rev. Dr. Ellis, Boston, Rev. W. P. Fisher, Brunswick.

Mr. Edward L. Stanwood has repeated his generous donation of $75 for the Library, not yet applied, and has also provided for the printing of a new edition of the catalogue of the art collections.

The Art Gallery has received within the past year fine casts of the Venus of Milo, Apollo Belvidere, Diana with the Stag, Jupiter Otricoli and Juno of Polycletus, procured through the subscriptions of friends.

The Hon. W. W. Thomas of Portland has also provided for the purchase of casts of the Group of Laocoon, Niobe and Daughter, Dying Gaul, Augustus (Braccio Nuovo) and Faun of Praxiteles.

Subscriptions are in hand from the class of 1881 for the purchase of another cast of some classic work, and from a member of the class of 1860 toward the purchase of another.

A Bust of B. B. Thatcher, class of 1826, has been received from Mrs.

Admiral Thatcher, and a Bust of Genl. Chamberlain, by Jackson, from Hon. Thomas W. Hyde of Bath.

The statuary is placed in the room lately occupied by the Maine Historical Society in the north wing of the chapel.

The sum of $400 from two friends who desire not to be named here, has been received to provide for the proper care and exhibition of the valuable drawings in the possession of the college, many of them by old masters. Thanks are due to Mr. A. E. Burton, class of '78, and Mr. F. W. Hall, class of '80, for their laborious and efficient services in compiling a catalogue of these drawings, which will shortly be published.

The following paintings have been received:

A portrait of Professor Longfellow by his son, Ernest Longfellow, the gift of Hon. John C. Dodge, LL. D.

A portrait of Professor Packard by F. P. Vinton of Boston, the gift of several alumni, through the Hon. William D. Northend of Salem.

A landscape scene in Norway, "The Torrent of Ronsdel", painted by Wuest, the gift of Dexter A. Hawkins, Esq., of New York.

A full length portrait of Gov. Andrew, class of '37, copy from Hunt by Alfred Ordway, the giver not named.

A fine copy of Riesel's "Italian Mother and Child", presented by Rev. A. L. Park of Falls Church, Virginia.

A painting representing "Hagar and Ishmael in the Wilderness", believed to be painted by Titian for the church of Santa Maria Maggiore at Rome, during his sojourn in that city 1543-8. This is the gift of Dr. Joseph H. Warren of Boston, medical class of 1853.

Additions to the Cleaveland Cabinet have been made as follows:—

The Cleaveland Herbarium of two thousand specimens, given by Mrs. P. W. Chandler.

A collection of plants made by Mr. Albert C. Fairbanks, given by Mrs. Fairbanks.

Cedar roots from Oregon, given by Capt. R. W. Simpson, San Francisco.

Zoological specimens from Buenos Ayres, given by Mr. E. G. Spring.

A collection of fishes from the Pacific coast, given by the U. S. Fish Commission.

Numerous Zoological and Geological specimens given by the following: Mr. E. U. Curtis, Mr. E. R. Jewett, Mr. W. O. Plimpton, Mr. C. S. Woodbury, Mr. M. A. Meder and Mr. Geo. H. Pierce.

Other gifts for various purposes have been received of the total value of $8,800, among which may be mentioned the "Central Church Scholarship Fund" of $1000, from a friend in Bangor, and the "Blake Memorial Scholarship" of $4000, the bequest of the late Mrs. Noah Woods of Bangor.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D.....*President.*

ALFRED MITCHELL, M.D.....*Secretary.*

ISRAEL T. DANA, M.D.....*Pathology and Practice.*

ALFRED MITCHELL, M.D..... *Obstetrics and Diseases of Women and Children.*

CHARLES W. GODDARD, A.M.....*Medical Jurisprudence.*

FREDERIC H. GERRISH, M. D.....*Anatomy and Public Health*

HENRY CARMICHAEL, PH.D.....*Chemistry.*

BURT G. WILDER, M.D.....*Physiology.*

STEPHEN H. WEEKS, M .D.....*Surgery and Clinical Surgery.*

CHARLES O. HUNT, M.D.....*Materia Medica and Therapeutics*

DANIEL F. ELLIS, M.D.....*Registrar and Librarian.*

WILLIAM BAXTER CUSHMAN. M.D.....*Demonstrator of Anatomy.*

JOHN T. GILMAN, M.D.....From the Board of Trustees.

WILLIAM H. TODD, M.D.....From the Board of Overseers.

C. A. PACKARD, M.D.,
D. L. LAMSON, M.D., } .....Visitors from Maine Medical Association.

MEDICAL STUDENTS.

Course of 1881.

Names.	Residences.	Preceptors.
Carroll Waite Abbott,	*East Rumford,*	G. H. Wilson.
Howard Edwin Abbott,	*Tremont,*	R. L. Grindle.
Everett Fremont Adams, A.M.,	*Cochituate, Mass.,*	C. H. Boodey.
Wendell Holmes Adams, A.M.,	*Litchfield,*	E. Adams.
George Edwin Allen,	*Springvale,*	I. Brooks.
George Manley Atwood,	*North Boothbay,*	A. Mitchell.
Clarence Atwood Baker, A.B.,	*Portland,*	H. P. Merrill, and P.S.M.I.
Francis Loring Banfield,	*Wolfboro, N. H.,*	R. H. King.
George Adams Barker,	*Naples,*	J. B. Bray.
Samuel Joseph Bassford,	*Thomaston, Conn.,*	F. E. Chandler
Jesse Piper Bickford, A.B.,	*Newburgh,*	C. P. Thomas.
John Copps Bowker, Jr.,	*Lawrence, Mass.,*	D. Dana.
Bial Francisco Bradbury,	*Norway,*	O. N. Bradbury.
Cornelius Francis Bradley,	*Portland,*	H. N. Small and P S.M.I.
Fred Augustus Bragdon,	*Limington,*	J. T. Wedgewood.
Samuel Crosby Bridgham,	*East Hebron,*	J. R. Caldwell.
Benjamin Randall Browne,	*Wiscasset,*	S. B. Cushman.
Leonard Owen Buzzell, A.B.,	*Dayton,*	R. Sylvester.
Frank Henry Carter,	*Cape Elizabeth,*	E. E. Holt and P. S. M. I.
Osbourne Foster Chadbourne,	*East Baldwin,*	J. Norton.
Orlando Warrington Charles,	*North Fryeburg,*	F. A. Mitchell.
Pell Russell Clayson, A.M.,	*Gardiner,*	A. F. Plimpton.
Joseph Jordan Cobb,	*Lovell Centre,*	I. Chandler.

Frank Herbert Crocker, A.B.,	*Machias,*	S. B. Hunter & H. H. Smith.
Jeremiah Lyndon Curtis,	*East Dixmont,*	S. W. Johnson.
Oliver Fernald Cushing,	*Thomaston,*	H. C. Levensaler.
Wm. Baxter Cushman, SC.B.,	*Cambridge, Mass.,*	M. E. Webb.
Fred Henry Daniels,	*Union,*	W. A. Albee.
Joseph Melville Deacon,	*St. Stephens, N. B.*	C. E. Swan.
Howard Sumner Dearing, A.B..	*East Waterboro,*	A. K. P. Meserve and P. S. M. I.
Crosby Gordon Eaton,	*Mt. Vernon,*	N. R. Boutelle.
Merton Oliver Edwards,	*Monmouth,*	D. E. Marston.
Lot Merrill Elder,	*South Paris,*	O. R. Hall.
William Edward Emery,	*Hampden,*	L. E. Norris.
Walter Elmore Fernald,	*Kittery,*	M. F. Wentworth.
Everett Flood, A.B.,	*Clinton,*	P. M. Whitten.
John Fortier,	*Waterville,*	F. H. Campbelle.
Albert Lincoln French,	*Lewiston,*	A. G. French.
Henry Kelby Gardiner,	*Providence, R. I.,*	G. D. Hersey.
Willis LeForest Gatchell,	*West Baldwin,*	C. W. Stockman.
Charles Henry Gibbs,	*North Livermore,*	C. B. Bridgham.
Matthew Stephen Goodrich,	*Hartland,*	H. Pushor.
Linsy Emilus Grant,	*North Berwick,*	C. P. Gerrish.
Roscoe Graves,	*Saco,*	S. P. Graves.
William Hale, P.B.,	*South Berwick,*	E. D. Jaques.
John Roberts Haley,	*Kennebunk Depot,*	F. M. Ross.
Granville Albert Harlow,	*Canton Point,*	F. Garcelon.
Alpha Haven Harriman,	*Lovell,*	A. N. French.
Alvin Dennett Holmes, SC.B.,	*Bridgton,*	J. B. Bray.
William Bixby Hopkins, M.D.,	*Cumberland, Wis.,*	F. W. Epley.
Edward Johnson,	*West Bridgton,*	J. P. Webb.
John Henry Keating, A.B.,	*Portland,*	P. S. M. I.
Edward Brinley Kellogg,	*Boston, Mass.,*	J. F. Bush.

Fred Greely Kinsman,	*Augusta,*	G. W. Martin.
George Edward Lane,	*Brunswick,*	A. Mitchell.
George Woodworth Lougee,	*Effingham Falls, N. H.,*	A. D. Merrow.
Elisha Atwood McCollister, A.B.,	*Canton Point,*	O. A. Horr.
Noah Disbrow McMonagle,	*Rensselaer Falls,* N. Y.,	P. R. McMonagle.
Charles Albion Meserve,	*Buxton,*	A. K. P. Meserve, & P. S. M. I
Albert Monroe Miller,	*Needham, Mass.,*	A. E. Miller.
Walter Palmer Miller,	*Camden,*	J. M. Wakefield and O. E. Ross.
Willis Bryant Moulton,	*Cape Elizabeth,*	E. E. Holt.
Albert Francis Murch,	*Portland,*	C. N. Thompson, S. C. Gordon, & P. S. M. I.
Walter Herbert Nason,	*Hampden,*	L. E. Norris.
Everett Thornton Nealey,	*Bangor,*	A. Walton.
Francis Oliver Nichols,	*Haverhill, Mass,*	A. T. Stinson, and J. E. Chase.
Lorenzo Norton,	*Baldwin,*	J. Norton.
Harold Verne Noyes,	*Wilton,*	A. B. Adams.
Willie Herbert Nute,	*Farmington, N. H.*	D. F. Parker.
Charles Carroll O'Brion, A.B.,	*Cornish,*	N. A. Hersom, and W. F. Southard.
Clarence Ardeen Peaslee,	*Alna,*	R. D. Bibber.
Harold Wentworth Perkins,	*Sing Sing, N. Y.*	M. F. Wentworth.
Clifford Llewellyn Pike,	*Sweden,*	C. L. Wilson.
John Newton Plaisted,	*Limington,*	J. F. Moulton.
Clark Barker Rankin, A.B.,	*Lewiston,*	A. Garcelon.
Charles Franklin Rideout,	*Bath,*	R. G. Bibber.
Daniel Arthur Robinson, A.M.,	*Bangor,*	E. M. Field, & A. Mitchell.
Horace Dean Robinson, A.M.,	*Gardiner,*	C. W. Whitmore.
Walter Augustin Robinson, A.M.,	*East Machias,*	O. M. Drury.
Frank Dumont Rollins,	*Hallowell,*	L. S. Cole, and P. S. M. I.
Christopher Allen Sanborn,	*Newport, N. H.*	T. B. Sanborn.
Ernest Varian Scribner, A.B.,	*Lewiston,*	M. C. Wedgewood.
John Jasper Sewall,	*Dixmont,*	S. W. Johnson.

*Walter Scott Sheldon,	*Wakefield, R. I.*, J. A. Wilcox.
Edward Byron Silsby,	*Bluehill*, R. P. Grindle.
Charles Martin Sleeper,	*East Rochester, N. H.*, C. Blazo.
Sumner Phinney Smith,	*Brunswick*, C. H. Cumston.
George Reuben Smith,	*Greenville, R. I.*, J. W. Mitchell.
Freeman Park Smith,	*Brookville, N. S.*, C. T. Andrews.
Frank Adelbert Southwick,	*Portland*, W. W. Greene, J. S. Wheet, and P. S. M. I.
John Stephenson,	*Knox*, A. J. Billings.
Frank Dana Switzer Stevens,	*Lynn, Mass.*, O. K. Yates & P. S. M. I.
Seriah Stevens,	*North Sidney*, A. E. Bessey.
Richard Lewis Swett, A.B.,	*Brunswick*, A. Mitchell.
Augustus Littlefield Tallman,	*Bath*, R. D. Bibber.
Edward Webster Temple,	*Hampden*, L. E. Norris.
Samuel Chase Thayer,	*Waterville*, F. C. Thayer, S. C. Gordon, and P. S. M. I.
Joseph Dinsmore Titcomb,	*Kingsbury*, J. L. Toby and M. L. Marr.
Thompson Joseph Trueman,	*Pr. Edwards Is.*, J. M. Wakefield and O. E. Ross.
John Manwell Turner,	*Leeds Centre*, D. E. Marston.
Asa Howard Twitchell,	*Dixmont*, S. W. Johnson.
Herbert Francis Twitchell,	*Bethel*, H. N. Small, and P. S. M. I.
Solomon Addison Vosmus,	*Auburn*, A. M. Peables.
Justin Alfer Walling, A.B.,	*Harrington*, C. J. Milliken.
Cecil Ernest Wasgatt,	*Mt. Desert*, R. L. Grindle.
George Wells Way,	*Portland*, S. P. Getchell, & P. S. M. I.
Andrew Reginald Wentworth,	*Kittery*, M. F. Wentworth.
James Buzzell Wescott,	*Bath*, R. D. Bibber.
Harry Atwood Weymouth,	*Saco*, S. C. Libby.
Leslie Hill Wheeler,	*Corinth*, F. N. Wheeler.
Frank Pierce Whitaker,	*Albion*, J. C. Billings.
Charles Howard Wing,	*South Fayette*, C. H. Barker and G. B. Crane.

*Deceased.

MEDICAL SCHOOL OF MAINE.

The Medical School of Maine, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 62nd Course of Lectures will commence February 9th, 1882, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M., by Prof. Alfred Mitchell.

ANATOMICAL CABINET.

Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has recently been thoroughly re-arranged and enriched by valuable purchases abroad.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Ample facilities are afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the second half of the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TERMS OF ADMISSION.

Candidates for Matriculation will be required to give evidence that they possess a good English education. Those who are graduates of Colleges, Normal Schools, High Schools, or have passed the entrance examination to any recognized College, on presentation of their diplomas and matriculation tickets, will be exempted from examination. Examinations will be held on THURSDAY, FEBRUARY 10th, at 9 o'clock A. M.

The Fees for admission to the several Courses of Lectures, *payable strictly in advance, and by cash only*, are $75. Matriculation Fee, payable each term, $5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay $25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is $20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures. Especial attention is directed to the fact that members of the Faculty, in each department, hold gratuitous examinations on specified days of each week, upon the subjects of the Lectures.

The Faculty, believing it to be desirable for students to pay especial attention to the primary branches during the first portion of their course of study in order that they may be better prepared to appreciate the more advanced subjects in the latter part, voted five years ago, that any student might present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presented to the Secretary satisfactory evidence that, at the close of the current term, he had completed at least twelve months of actual study, and had attended a full course of lectures in this School. Those who are examined in Anatomy are required to present evidence that they have under competent instructors dissected not less than two parts. The same requirements will be enforced in the case of those who are examined in this department at graduation. Two years ago they voted additionally that any student may present himself for final examination in Materia Medica and Therapeutics, and in Obstetrics, at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least two years of actual study and have attended two courses of Lectures, the second of which must have been in this School. An official record of the result of the successful examinations shall be kept by the Secretary. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their medical studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also present a Thesis or Dissertation on some medical subject, a fair copy of which must be deposited with the Secretary of the Faculty at least ten days before the commencement of the examination at the close of the Lectures. These copies are preserved in the Medical Library.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from $3.00 to $5.00 per week.

The foregoing is a brief statement of the means of acquiring medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

By order of the Faculty,

ALFRED MITCHELL, SECRETARY.

BRUNSWICK, AUG., 1881.

TEXT BOOKS.

ANATOMY — Gray, Quain, Leidy, Wilson, Holden, Frey's Histology, and Dwight on the Head.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Foster, Flint, Dalton.

MATERIA MEDICA AND THERAPEUTICS — Bartholow, H. C. Wood, Biddle, Stille, Ringer, Headland, Gerrish on Prescription Writing.

PRACTICE OF MEDICINE — Roberts, Bristowe, Flint, Aitken, Niemeyer.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Playfair, Cazeaux, Leishman, Schroeder.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

APPOINTMENTS AND AWARDS.

COMMENCEMENT APPOINTMENTS, 1881.

MASTERS.

English Oration, - - - - - - - - Barrett Potter.
Valedictory, - - - - - - - - Alfred E. Burton.

BACHELORS.

ORATIONS.

Salutatory, - - Charles Herrick Cutler,
William Isaac Cole, Albion Dwight Gray,
Frederic Alvan Fisher, Frank Eugene Smith,
Henry Loring Staples.

PHILOSOPHICAL DISQUISITIONS.

Clinton Lewis Baxter, Carroll Everett Harding,
William Alexander Gardner, Frederic Clement Stevens.

LITERARY DISQUISITIONS.

Edward Everett Briry, Fred Laforest Johnson,
William Moses Brown, Daniel John McGillicuddy,
Harold Wyllys Chamberlain, Arthur Gooding Pettengill,
Edward Henry Chamberlin, Carleton Sawyer,
Horace Burleigh Hathaway, John Oliver Patten Wheelwright.

DISQUISITIONS.

Herbert Lewis Johnson, Ferdinand Byron Merrill,
Leland Burton Lane, John Witham Nichols,
Edgar Willis Larrabee, Albion Quincy Rogers,
John Wallace Wilson.

DISCUSSIONS.

Edgar Oakes Achorn, Alfred Hitchcock,
Albert Clifford Cobb, William King,
John Dike, John William Manson,
Henry Goddard, Henry Storer Payson,
Charles Haggerty, William Warren Towle,
John Edwin Walker.

DISSERTATIONS.

James Donovan, George Francis Manson,
Robert Holmes Greene, Otis Madison Shaw,
Albert Laurens Joyce, Harry Edgar Snow,
Frank Hale Little, Alvin Everett Whitten.

COMPETITORS FOR CLASS OF 1868 PRIZE.

CLASS OF 1881.

Clinton L. Baxter,
William I. Cole,
Charles H. Cutler,
Leland B. Lane,
Daniel J. McGillicuddy,
John O. P. Wheelwright.

JUNIOR HONORARY APPOINTMENTS.

CLASS OF 1882.

George F. Bates,
Arthur F. Belcher,
Melvin S. Holway,
William C. Merryman,
William A. Moody,
William G. Reed,
Arthur G. Staples,
Charles E. Stinchfield.

JUNIOR PRIZE DECLAMATION.

CLASS OF 1882.

George F. Bates,
Howard Carpenter,
Charles H. Gilman,
Myron H. Goodwin,
Melvin S. Holway,
James R. Jordan,
Eugene T. McCarthy,
William A. Moody,
George H. Pierce,
Warren O. Plimpton,
Charles E. Stinchfield.

SOPHOMORE PRIZE DECLAMATION.

CLASS OF 1883.

Herbert L. Allen,
Arthur E. Austin,
Henry A. Bascom,
Herbert E. Cole,
Fred M. Fling,
Arthur C. Gibson,
Herbert P. Kendall,
William A. Perkins,
Noah B. K. Pettengill,
Charles H. Stetson,
George B. Swan,
Robert C. Washburn.

AWARDS IN 1881.

ENGLISH COMPOSITION.

First Prize, - - - - Albion D. Gray, Charles H. Cutler.

Second Prize, - - - William I. Cole, Leland B. Lane.

CLASS OF 1868 PRIZE.

Charles H. Cutler.

JUNIOR DECLAMATION.

Equal First Prizes, Charles H. Gilman, Eugene T. McCarthy.

Second Prize, Warren O. Plimpton.

SOPHOMORE DECLAMATION.

First Prize, Charles H. Stetson. *Second Prize*, Herbert L. Allen.

GREEK PRIZE.

Edward A. Packard.

LATIN PRIZE.

John E. Dinsmore.

SMYTH MATHEMATICAL SCHOLARSHIP.

William A. Moody, *Class of* 1882, William A. Perkins, *Class of* 1883.

BROWN MEMORIAL SCHOLARSHIPS.

Anson M. Goddard, *Class of* '82,

Clinton L. Baxter, *Class of* '81, Henry A. Bascom, *Class of* '83.

SUMMARY.

Medical Students		112
Senior Class	28	
Junior Class	38	
Sophomore Class	31	
Freshman Class	49	
		146
Total		258

ABBREVIATIONS.

A. H. ..... Appleton Hall.
M. H ..... Maine Hall.
W. H ..... Winthrop Hall.
P. S. M. I. ..... Portland School for Medical Instruction.

CALENDAR.

1881.

Oct. 4.....First Term commenced.
Dec. 22.....Exhibition of Senior and Junior Classes.
Dec. 20–21–22–23.Examination on the studies of the term.
Dec. 24.....Close of term.

VACATION OF TWO WEEKS.

1882.

Jan. 10.....Second Term commences, Tuesday.
Feb. 9.....Medical Lectures begin.
Mar. 30.....Exhibition of Senior and Junior Classes.
April 4–5–6–7....Examination on the studies of the term.
April 8.....Close of term.

VACATION OF ONE WEEK

April 18.....Third Term commences, Tuesday.
May 31.....Medical examination.
June 19.....Competition for 1868 Prize.
June 19–20–21....Examination of Senior Class.
July 5.....Sophomore Prize Declamation.
July 5–6–7.....Examination of the three lower classes.
July 10.....Junior Prize Declamation.
July 11.....Class Day, Tuesday.
July 12.....Alumni Day, Wednesday.
July 13.....Commencement, Thursday.
July 14.....Examination for admission to College.

VACATION OF ELEVEN WEEKS.

Sept. 29.. .....Examination for admission to College, Friday.
Oct 3... .....First Term begins, Tuesday.

ASSOCIATION OF THE ALUMNI.

PRESIDENT,

PROF. JOTHAM B. SEWALL.

VICE PRESIDENT,

HON. JOSIAH CROSBY.

SECRETARY,

SAMUEL V. COLE, A.M.

TREASURER,

PROF. HENRY L. CHAPMAN.

EXECUTIVE COMMITTEE,

PROF. ALPHEUS S. PACKARD,

GEN. JOHN M. BROWN.

ALUMNI RECORD.

It is desired to keep as full a record as possible of the residences, occupations and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the annual published Necrology of the College.

Communications should be addressed to PROF. A. S. PACKARD,

FORM OF BEQUEST.

I give and bequeath in trust to the President and Trustees of Bowdoin College, situated in Brunswick, Maine, the sum of ——— dollars; this sum to be applied to the uses and purposes of said College under the direction of the President and Trustees.